AMENDMENTS TO THE SPECIFICATION

Page 1, please amend the first two paragraphs as follows:

The present invention relates to the processing of the signal in spread spectrum digital ~~radiocommunication~~radio communication receivers.

The invention finds application in the field of code-division multiple access (CDMA) ~~radiocommunications~~radio communications, such as UMTS ("Universal Mobile Telecommunication System").

Page 4, please amend the first paragraph as follows:

The invention thus proposes a method of signal processing for a spread spectrum digital ~~radiocommunication~~radio communication receiver, comprising the following steps:

Page 5, please amend the fourth paragraph as follows:

The invention moreover proposes a spread spectrum 30 digital ~~radiocommunication~~radio communication receiver comprising means for determining a propagation profile of a propagation channel between sending means and the receiver, including at least one propagation path associated with a reception energy, means for measuring data relating to an energy distribution in the propagation profile, means for choosing a predetermined maximum number of propagation paths according to a criterion for choosing, means for estimating information symbols carried by a signal received originating from means of sending over the propagation channel, by applying to said signal a processing taking into account the paths chosen. The

receiver furthermore comprises means for selecting a criterion for choosing from several criteria, designed to select a criterion for choosing as a function of the data measured relating to the energy distribution in the propagation profile.

Page 7, please amend the first full paragraph as follows:

The invention finally proposes a computer programme, loadable into a memory associated with a processor, and comprising instructions for the implementation of a method as defined ~~hereinabove~~herein above during the execution of said programme by the processor, as well as a computer medium on which said programme is recorded.

Page 7, please amend the third full paragraph as follows:

Figure 1 diagrammatically shows a radio receiver 1 able to implement the present invention. This receiver may be that of a base station or of a mobile terminal supporting spread spectrum CDMA ~~radiocommunication~~radio communication technology such as UMTS technology.

Page 12, please amend the third full paragraph as follows:

We then obtain G(P,N,F,8), for example in the manner 15 described ~~hereinabove~~herein above, so as to then calculate the gain values $G_{2,1}$.